Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Wednesday 26 Jan 2022 until 23:59 on Thursday 27 Jan 2022

Forecast Issued on Tuesday 25 Jan 2022 at 16:21 by Met Office Aberdeen

Confidence: High for synoptic situation and details Wednesday and Thursday, but medium for extent of cloud and hill fog Wednesday morning. Low for rainfall details Friday and Sunday.

Headline for Wednesday 26 Jan 2022: A dry but windy start, with severe gale force winds arriving late-morning, strengthening further with persistent rain through the afternoon.

Mountain weather hazards on Wednesday 26 Jan 2022

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Fog	Dull	Dull	Drizzle	Heavy Rain	Light rain	Sleet showers (night)
Precipitation probability							
<05%	<05%	20%	30%	50%	90%	70%	50%

Forecast for Wednesday 26 Jan 2022

Weather: Patchy cloud and occasional hill fog overnight and into Wednesday morning, becoming more widespread by early afternoon with some light rain/drizzle and summit snow. Turning more persistent through the afternoon and evening with a period of 4-5 hours rain, and occasionally turning heavy. Gale or severe gales on the summits, becoming more widespread through the afternoon with severe gales or storm force winds. Rain clearing south through the evening but staying windy with blustery showers for the western hills.

Chance of cloud free mountain/hill tops above 800m: 40% through the morning, with best chances in the south and east. Lowering 10% or less through the afternoon.

Visibility: Poor in hill fog with cloud down to 700 m through the morning and occasionally 400 m in rain through the afternoon and evening. Otherwise good lowering moderate in rain through the afternoon and evening.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 26 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	36/47 W	38/51 W	40/53 W	46/62 W	51/68 SW	52/70 SW	57/78 SW	52/72 W	51/70 W
900	29/36 W	32/40 W	34/44 W	40/50 SW	45/59 SW	47/62 SW	49/66 SW	44/61 W	40/55 W
600	18/27 W	21/30 SW	23/32 W	25/36 SW	32/45 SW	34/49 SW	34/51 SW	31/48 W	28/44 W
300	8/21 SW	10/24 SW	12/27 SW	13/29 SW	17/38 SW	20/43 SW	21/45 SW	19/41 W	18/39 W
Glen	4/20 SW	5/22 SW	5/24 SW	6/26 SW	8/31 SW	8/35 SW	8/36 SW	8/36 W	8/34 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-11	-2/-12	-3/-12	-1/-11	-0/-10	0/-9	1/-8	1/-9	-2/-12
900	1/-6	1/-7	0/-8	2/-6	3/-5	3/-5	4/-4	4/-4	1/-7
600	4/-1	3/-2	3/-3	4/-2	5/-1	5/-1	6/0	6/0	4/-2
300	5/2	5/1	5/1	6/2	7/3	7/3	8/4	8/4	6/1
Glen	6/4	5/2	5/2	6/3	8/5	8/5	9/6	8/5	7/3
Freezing Level*	1000m	1000m	900m	1200m	1400m	2100m	1900m	1400m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Expect a notable wind chill through the afternoon with a combined effect of persistent rain and gale to storm force winds. Maximum gusts speeds may reach 90 mph on the Cairngorm Plateau .

Forecast for Thursday 27 Jan 2022

Weather: Blustery showers with spells of brighter conditions. These showers will fall as snow above 400 m and may be heavy at times through the morning, before easing later in the afternoon as the strong or gale force northwesterly wind becomes strong or gale force.

Maximum wind: West to northwest 45-50 mph gusting 65 mph overnight and into Thursday morning, easing a little later.

Chance of cloud free mountain/hill tops above 800m: 60%

Visibility: Very good away from intermittent hill fog in snow showers, where cloud will lower to 500 m with poor visibility.

Temperature: **Glens:** Plus 2 rising to plus 4 around midday.
At 800m: Minus 2
Freezing level: 500-700 m.

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